## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Christoph Glingener

Appl. No.: 10/524,617

Conf. No.: 1478

Filed: February 8, 2005

Title: METHOD FOR TRANSMITTING AT LEAST ONE FIRST AND SECOND

DATA SIGNAL IN POLARIZATION MULTIPLEX IN AN OPTICAL

TRANSMISSION SYSTEM

Art Unit: 2613

Examiner: Agustin Bello Docket No.: 119010-054

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the Final Office Action dated December 19, 2008, please amend the above-identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.